

February 9, 2006

CERTIFIED RETURN RECEIPT REQUESTED MAIL NO. (7004 1350 0000 3443 8880)

Louisiana Department of Environmental Quality
Office of Environmental Services
Permits Division
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

RE: Annual ERC Report
Air Permit No. 0520-00107-V0
AI# 5337

RECEIVED

FEB 22 2006

**LDEQ/OEA/AQAD
Engineering Support**

Dear Sirs:

In accordance with LAC:III.613.B, attached is an Annual Report summarizing the Emission Reduction Credit (ERC) records for the Equistar Chemicals, LP Lake Charles Plant.

Please note that in accordance with 607.B.2 (which states that emission reductions may be creditable for use as offsets for up to 10 years from the date of the actual emissions reduction to the atmosphere), the timeframe for a portion of our ERC's has expired.

Should you require any additional information, please contact Ms. Dorothy Jones, Environmental Engineer, at (337) 882-8163.

Sincerely,

*Melvin White for
Randal E. Tatum*

Randal E. Tatum
Plant Manager

RET:dmj
Enclosures

xc: Southwest Regional Office, LaDEQ

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**Office of
Environmental Compliance**

EMISSIONS REDUCTION CREDIT (ERC) ANNUAL REPORT

Equistar Chemicals, LP Lake Charles Plant

Calcasieu Parish

ERC Deposits Applied for (8/1/96):	5.8 tpy VOC
Approved ERC Deposits (7/28/95):	34.3 tpy VOC
ERC's used as offsets:	0 tpy VOC
ERC's that have expired:	34.3 tpy VOC
Current ERC Balance (Applied for):	5.8 tpy VOC

Summary of Transactions

7/28/95 ERC Certificate issued to Oxy Chem, entitled Item Number: 1,
Method of ERC creation: Change process water system and add flare #9,
Pollutant: VOC, Amount of ERC: 34.30 (tpy),
ERC Balance: 34.30 – Netting, 34.3 – Offsets,
Date of emission reduction: **6/17/92**
Permit Number: 0520-00107-04

8/01/96 ERC Bank Application (7/31/96) submitted for 5.8 tpy VOC's.
Affected Permit: 0520-00107-05. Project generating ERC's is described
on the VOC Emission Changes sheet of the application.

6/30/98 Transfer of ERC Certificate (34.3 TPY VOC's) and pending ERC application
(5.8 tpy VOC's) for the Lake Charles facility from Oxy Petrochemicals, Inc
(OxyChem Petrochemicals) to Equistar Chemicals, LP.

6/17/02 ERC's approved on 7/28/95 from emission reduction of 6/17/02 have
reached the 10 year expiration.

CERTIFICATION STATEMENT: I hereby certify that the information contained in this
ERC Annual Report Summary is true and accurate to the best of my knowledge.

Melvin White for Randal E. Tatum
Randal E. Tatum
Plant Manager

2/9/06
Date

**EMISSION REDUCTION CREDITS
Bank Balance Sheet**

Equistar Chemicals, LP
Lake Charles Plant
P.O. Box 3405
Lake Charles, LA 70602

Physical Location: 4300 Highway 108 South
Sulphur, LA 70663; Calcasieu Parish

<u>Permit Number</u>	<u>Issued</u>	<u>Startup</u>	<u>VOC Emissions (tpy)</u>		<u>Change</u>	<u>Remarks</u>
			<u>Before (Actual)</u>	<u>After (Allowable)</u>		
0520-00107-04	6/17/92	9/1/92	274	239.7	-34.3	Reduction primarily due to change in process water system that significantly reduced fugitive emissions from down-stream wastewater treatment system. Credits were confirmed by an ERC Certificate issued on 7/28/95.
Note: The above ERC's have expired (>10 yrs)						
0520-00107-05	2/9/96	N/A	98	92.2	-5.8	Reduction primarily due to impact of change in process water system on emissions from the stormwater surge tank Source 013. Application of 8/1/96 not yet processed.
Total Credit:..... 5.8 tpy						Available for Offsets: 5.8 tpy; Available for Netting: 5.8 tpy

CERTIFICATION STATEMENT: I hereby certify that the information contained in this ERC balance sheet is true and accurate to the best of my knowledge.

Melvin White for Randal E. Tatum
Randal E. Tatum
Plant Manager

Date: 2/9/06